TITLE: LAYOUT PATTERNS FOR DEEP WALL REGION TO FACILITATE ROUTING BBODY-BIAS VOLTAGE
Inventor (s): Mike Pelham, James B. Burr

Inventor (s): Mike Pelham, James B. Burr Attorney Docket #: TRAN-P191

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N-WELL
(N)

S
(P)

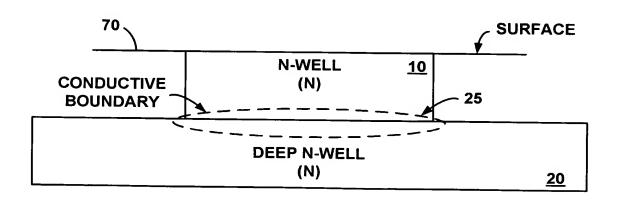
G
(P)

JAN 2 7 2006

B

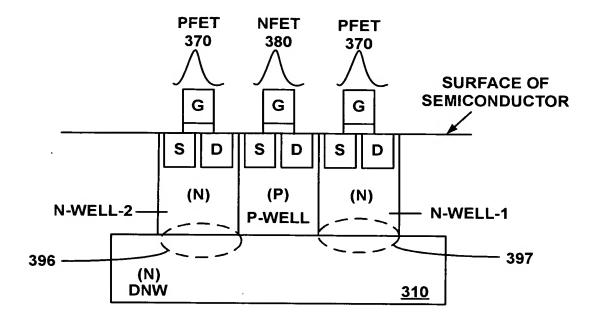
V
NW
(BODY-BIAS VOLTAGE)

#### FIGURE 1



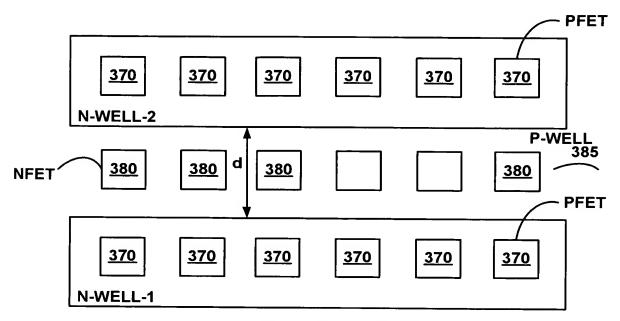
# FIGURE 2A

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#### FIGURE 2B

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#### FIGURE 3A

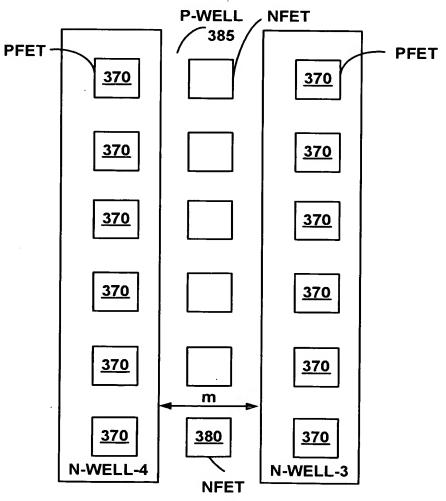
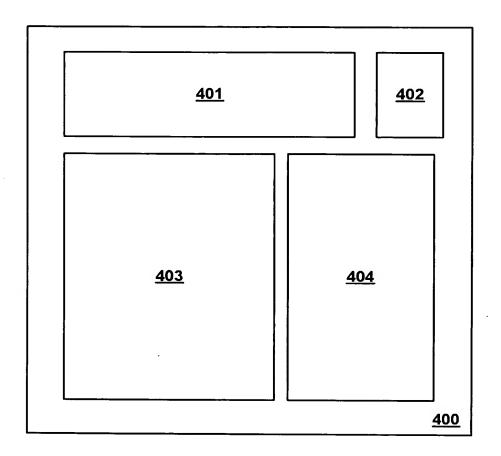


FIGURE 3B

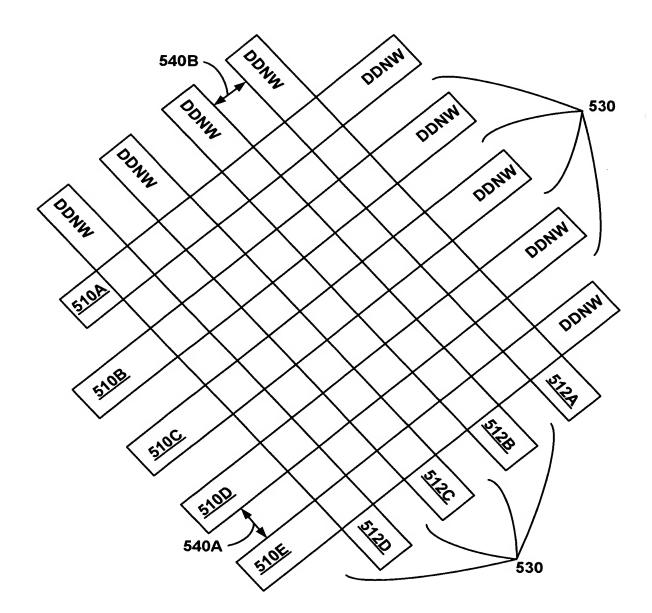
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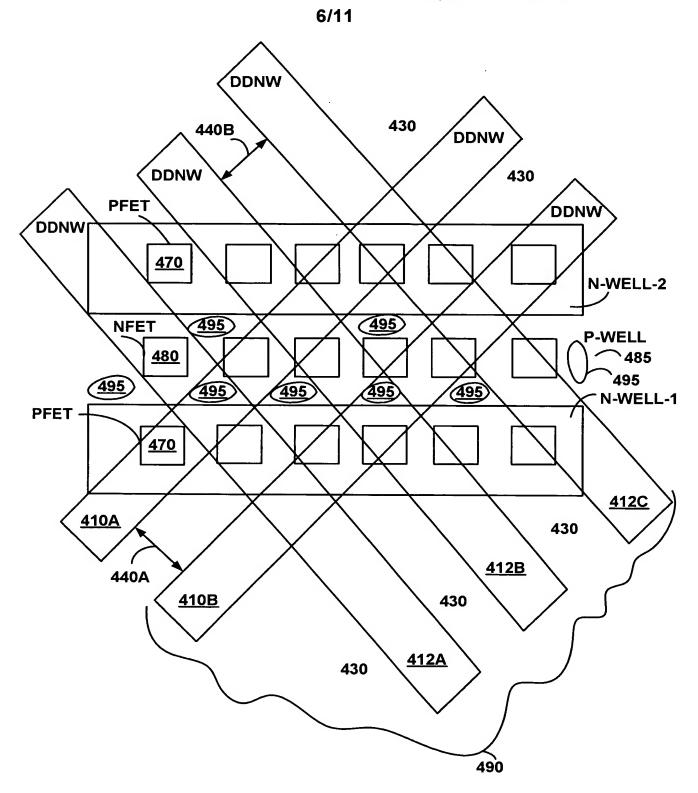
#### FIGURE 4

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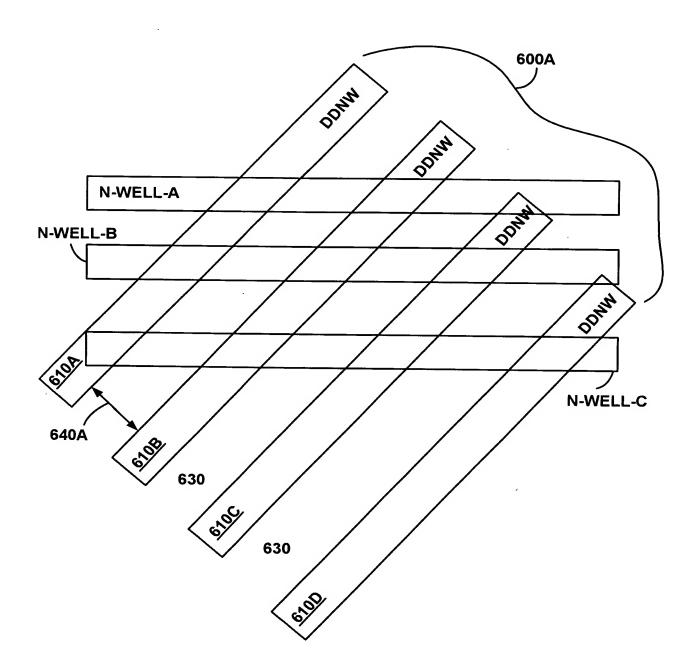
**500** 



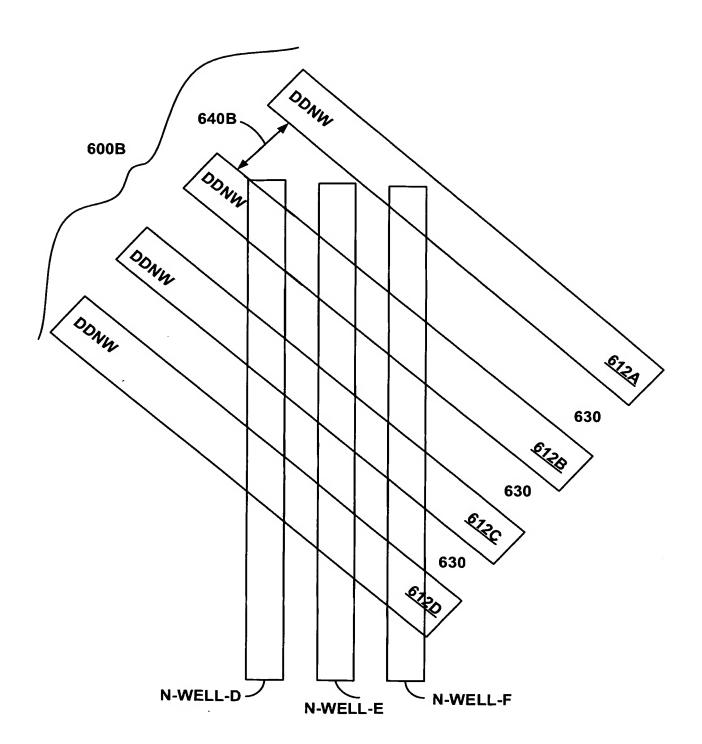
#### FIGURE 5A



#### FIGURE 5B



# FIGURE 6A

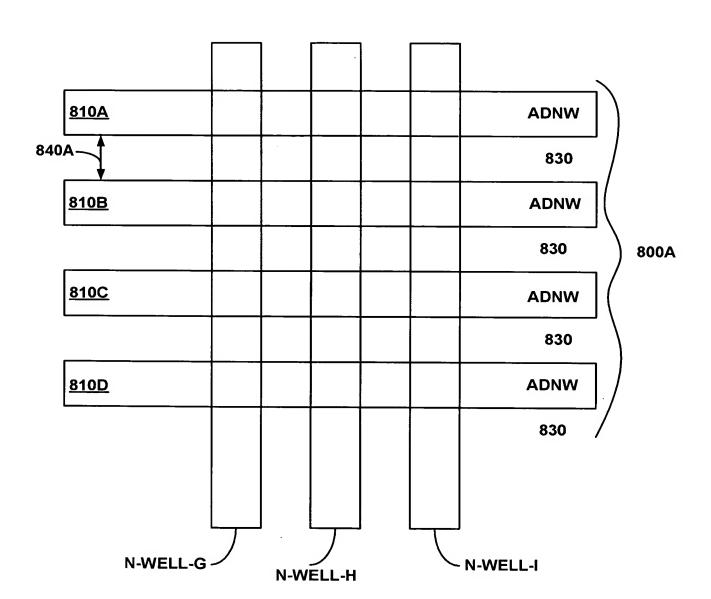


# FIGURE 6B

<u>700</u>

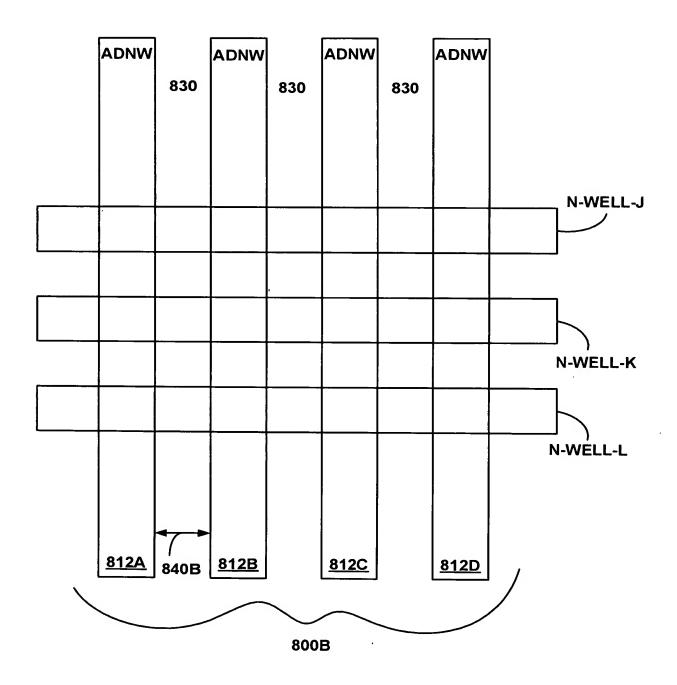
		ADNW	740B	ADNW		ADNW		ADNW	730
	710A								ADNW
740/	<u>√</u>								730
	710B								ADNW
									730
	710C		:						A DAINA
<u>L</u>		<b>1</b>							ADNW
_									730
	<u>710D</u>							1	ADNW
		:							730
	710E								ADNW
	730	<u>712A</u>	730	<u>712B</u>	730	<u>712C</u>	730	<u>712D</u>	730

### FIGURE 7



#### FIGURE 8A

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# FIGURE 8B